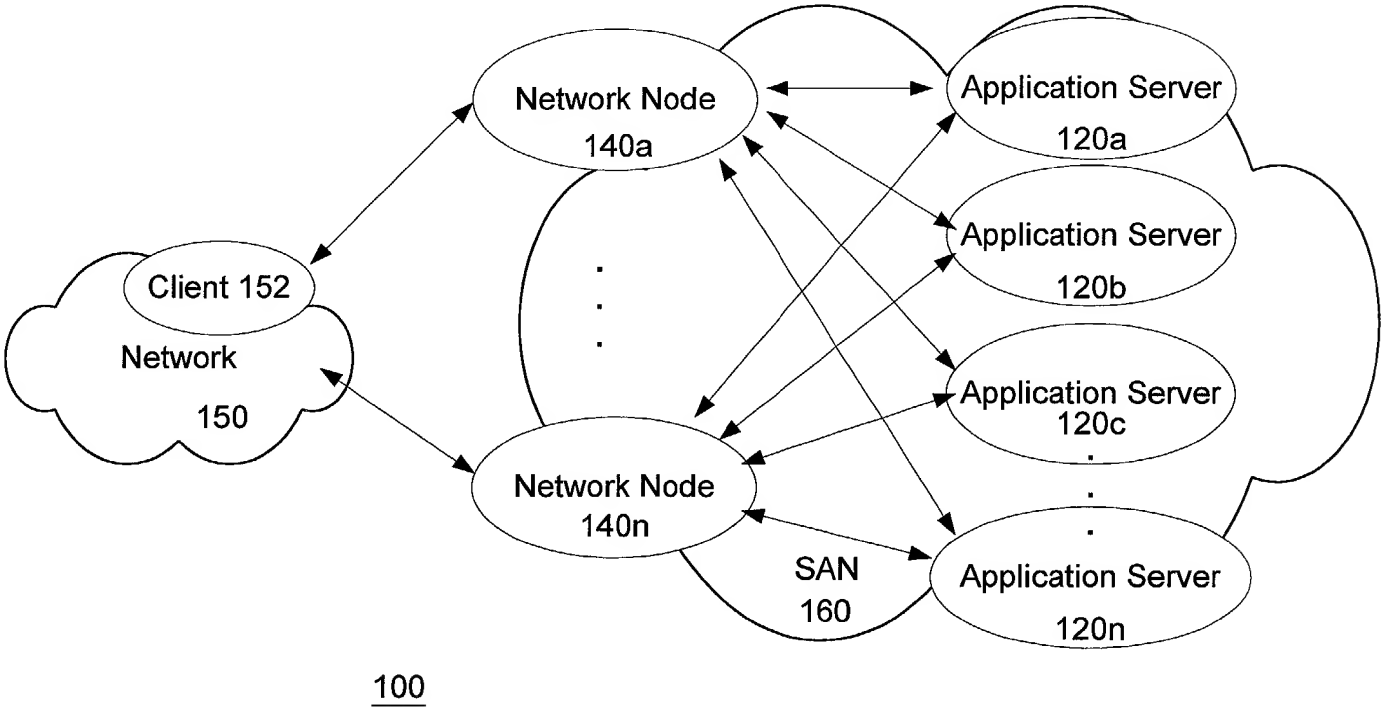

Figure 1 (Prior art)

Docket: CISCP610

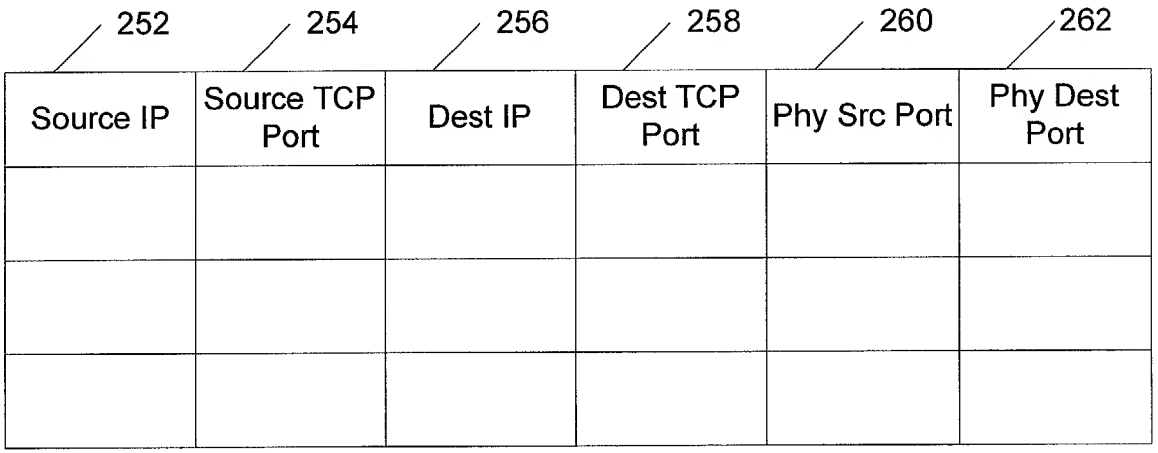

Figure 2 (Prior art)

Process Citation

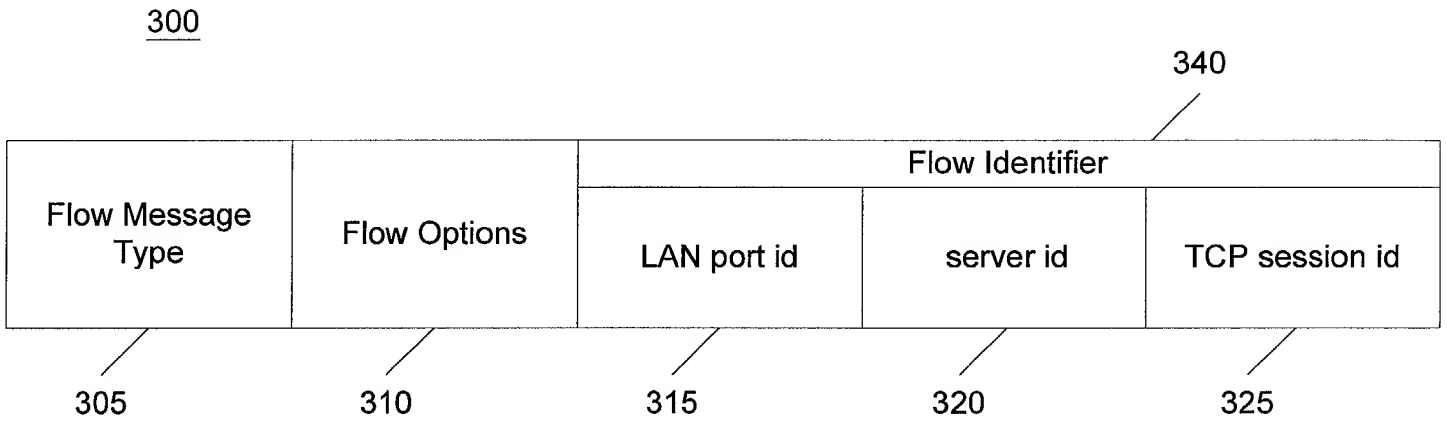

Figure 3

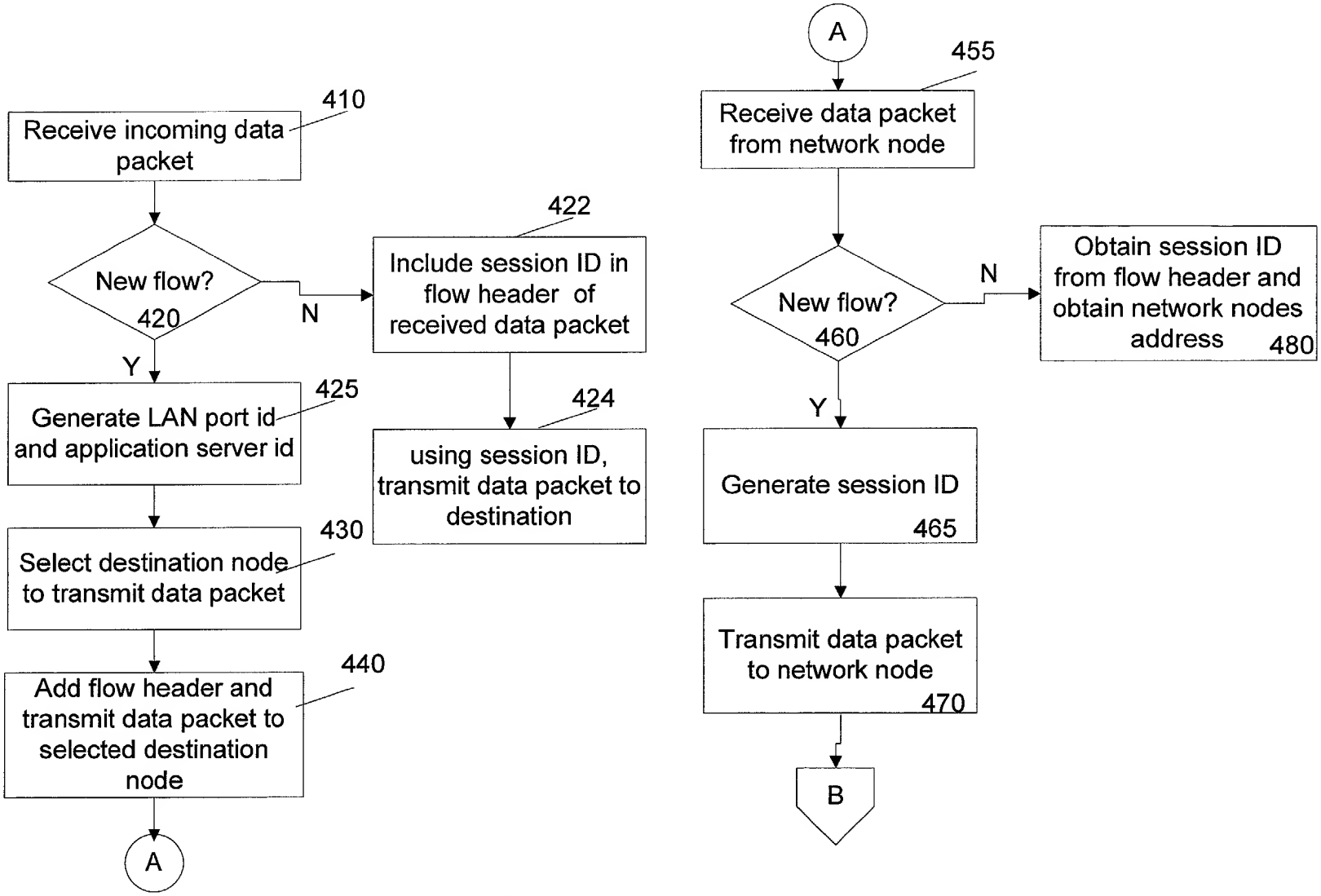
Receive incoming data packet
410
New flow?
420
N
Y
Include session ID in flow header of received data packet
422
using session ID, transmit data packet to destination
424
Generate LAN port id and application server id
425
Select destination node to transmit data packet
430
Add flow header and transmit data packet to selected destination node
440
A
A
Receive data packet from network node
455
New flow?
460
N
Obtain session ID from flow header and obtain network nodes address
480
Y
Generate session ID
465
Transmit data packet to network node
470
B

Figure 4A

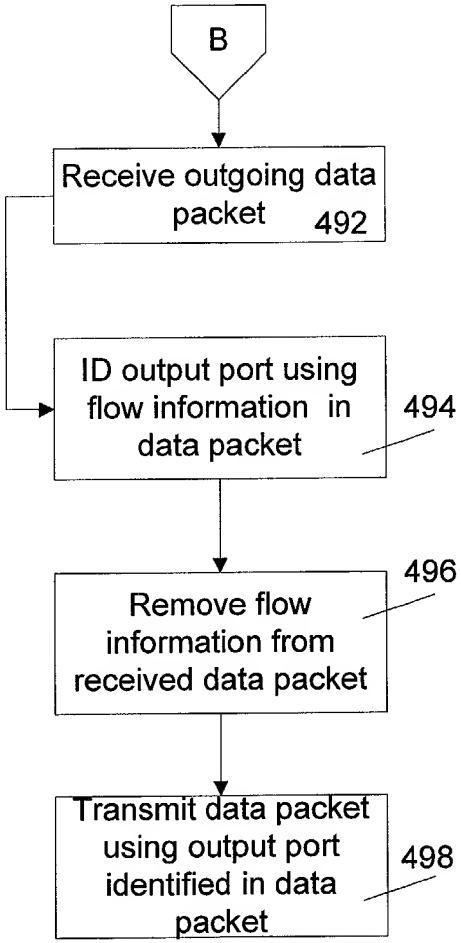

Figure 4B

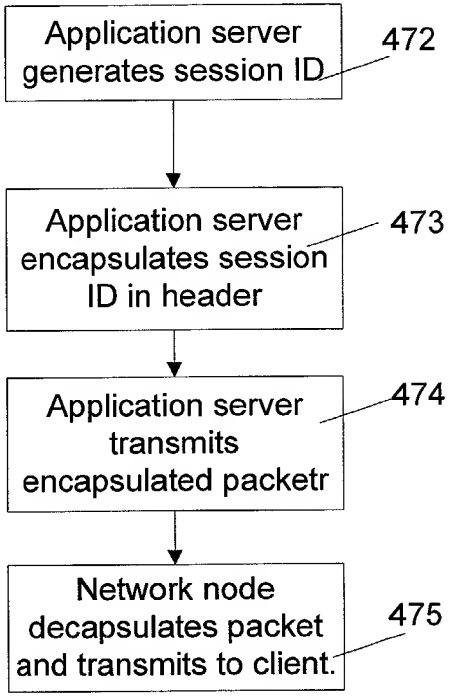

Figure 4C

PCT/US01/21350

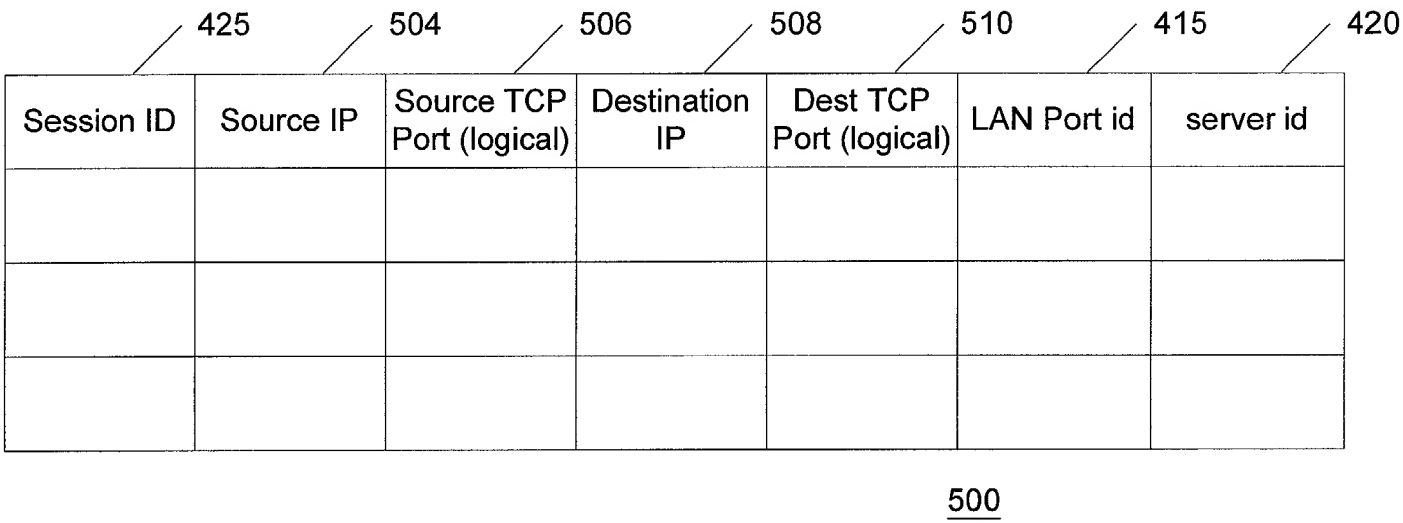

Figure 5

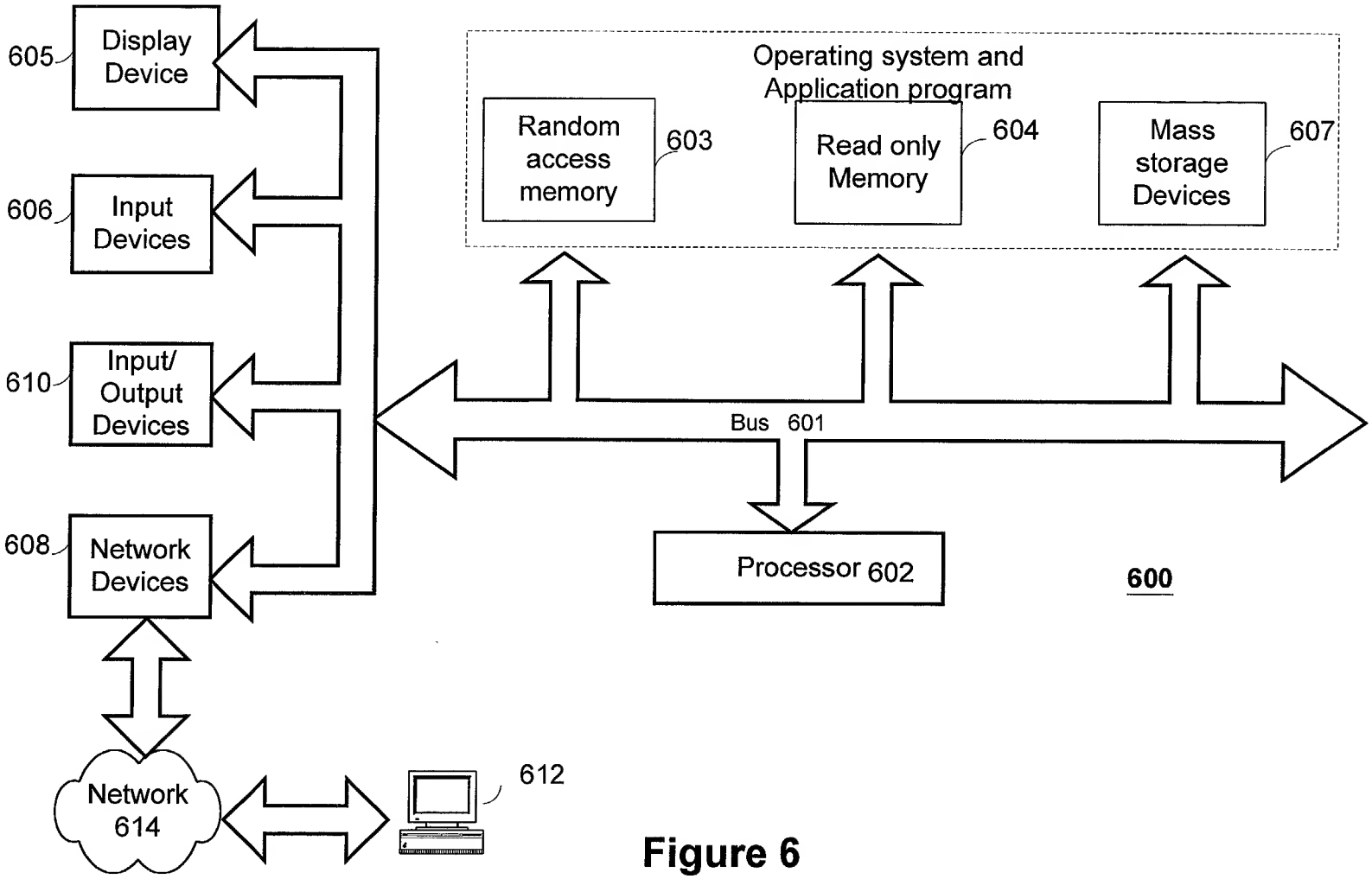
605
Display Device
606
Input Devices
610
Input/ Output Devices
608
Network Devices
Network 614
612
Operating system and Application program
Random access memory
603
Read only Memory
604
Mass storage Devices
607
Bus 601
Processor 602
600

Figure 6